

AMENDMENTS TO THE CLAIMS:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. (Currently Amended) A computer program executed on one or more processors, comprising:

an input module for receiving images in a first plurality of different image file formats from a first plurality of different media, ~~said input module and~~ further receiving a plurality of user-generated service requests;

a first conversion module for converting a received image in one of the first plurality of different image file formats into a common image file format;

a ~~processor~~-processing module for carrying out image processing on the received images in the common image file format based on at least one corresponding user-generated service request;

a second conversion module for converting the processed image in the common image file format into at least one of a second plurality of different image file formats; and

an output module for outputting the image in at least one of the second plurality of different image file formats to at least one of a second plurality of different media.

2. (Currently Amended) The computer program of claim 1, wherein the first plurality of different image file formats include at least one of: FPX (1Base) or 4Base, FPX (4Base), JPG (JPEG), Exif-JPG (Exif Ver.1.0, 2.0, 2.1, R98), Exif-TIFF, TIFF, BMP, COS order file, FUJI-DPC order file, Fuji order file specification for F DI media print service, GIF, Digital Print Order Format (DPOF), DPOF (Digital Print Order Format), DPOF (the GLS 100 Order File format), PhotoCD, and PICT for MAC.

3. (Currently Amended) The computer program of claim 1, wherein the first plurality of different media include at least one of: CD-R (CD-R74 with CD-ID bar-code), Floppy Disk (FD) (1.44MB with DOS and Mac standard format), PC card, Smart Media, Compact Flash, Zip Drive (100MB and 250 MB with DOS/Windows and Mac standard), Jaz Drive (1GB and 2GB), and HiFD (200MB Floppy Disk).

4. (Currently Amended) The computer program of claim 1, wherein the image processing performed by said processor-processing module, when executed, includes at least one of: color correct correcting selected images for red, green, and blue (RGB) and density; zoom and crop zooming; cropping; preview previewing

corrected images; ~~rotate image or pan image~~ rotating images; panning images; and ~~"auto scan"~~ automatically scanning an entire roll of film.

5. (Currently Amended) The computer program of claim 1, wherein the second plurality of different image file formats includes FPX (4base), and ~~JPG (4base and 1base)~~ (4Base), and JPG (1Base).

6. (Currently Amended) The computer program of claim 1, wherein the second plurality of different media includes at least one of: CD-R (CD-R74), FD (1.44MB with DOS/Windows), Zip Drive (100MB and 250MB with DOS/Windows), and Jaz Drive (1GB and 2GB).

7. (Currently Amended) The computer program of claim 1, wherein the instructions of said input module, when executed, receives the plurality of user-generated service requests via a plurality of screen displays.

8. (Original) The computer program of claim 7, wherein the plurality of screen displays includes at least one of a new order, order list, image display, customer information, and administration screen display.

9. (Original) The computer program of claim 1, wherein the user is network connected to a system running said computer program.

10. (Original) The computer program of claim 9, wherein the user is remotely connected via a remote kiosk, image center, and/or remote terminal.

11. (Currently Amended) The computer program of claim 1, wherein copies of the images are stored by said computer program, when executed.

12. (Currently Amended) The computer program of claim 1, wherein further configured to include the image in combination with a service request, makes up in an order file.

13. (Currently Amended) ~~The computer program of claim 1, wherein said computer program is embodied as an article of manufacture A~~ computer-readable medium having embodied thereon a computer program for processing by a computer, wherein the computer program includes computer-readable code means for:

receiving images in a first plurality of different image file formats from a first plurality of different media, and
further receiving a plurality of user-generated requests;

converting a received image in one of the first plurality of different image file formats into a common image file format;

carrying out image processing on the received images in the common image file format based on at least one corresponding user-generated service request;

converting the processed image in the common image file format into at least one of a second plurality of different image file formats; and

outputting the image in at least one of the second plurality of different image file formats to at least one of a second plurality of different media.

14. (Currently Amended) The computer-readable medium program of claim 13, wherein ~~said the~~ computer-readable medium program is embodied as a propagated signal.

15. (New) A method comprising:

inputting an image in a first image file format, and a service request;

converting the input image into a common image file format; executing image processing on the image in a common image file format based on the user-generated service request;

converting the processed image in the common image file format to a second image format, the second image file format being chosen from a plurality of image file formats based on the user-generated service request; and

outputting the image in the second image file format in a medium chosen from a plurality of media based on the service request.

16. (New) The method of claim 15, wherein the inputting step is operable to input an image in any of a plurality of image file formats, the plurality of image formats including at least one of: FPX, JPG, Exif-JPG, Exif-TIFF, TIFF, BMP, COS order file, FUJI-DPC order file, Fuji order file specification, GIF, Digital Printer Order Format (DPOF), PhotoCD, and PICT.

17. (New) The method of claim 15, wherein the plurality of image file formats from which the second file format is chosen includes at least one of: FPX (4Base), JPG (4Base), and JPG (1Base).

18. (New) The method of claim 15, wherein the executing image processing step includes executing one or more of the following functions: correcting color red-green-blue (RGB) values;

correcting color density; zooming; cropping; rotating an image; panning an image; automatically scanning a roll of film; and previewing a corrected image.

19. (New) The method of claim 18, further comprising:

choosing the functions to be executed by the image processing step based on the input service request.

20. (New) The method of claim 15, wherein the inputting step inputs the image file and service request as an order file.

21. (New) The method of claim 15, wherein the inputting step inputs the image and service request via a network to a system, which is configured to perform at least one of the converting steps, the executing image processing step, and the outputting step.

22. (New) The method of claim 21, wherein the inputting step inputs the image and service request via the network using at least one of a kiosk, image center, and terminal.

23. (New) The method of claim 15, wherein the inputting step includes,

combining the image and service request into an order file;
and
inputting the order file.

24. (New) A kiosk comprising:

one or more image input devices for inputting one or more images;

a service request input device for inputting one or more service requests corresponding to the one or more images;

a first processing device for creating an order file based on the one or more images and the corresponding one or more service requests, and sending the one or more images and the order file to a second processing device, wherein the order file indicates to the second processing device one or more types of image processing to be performed on the images by the second processing device to satisfy the corresponding one or more service requests.

25. (New) The kiosk of claim 24, further comprising:

one or more output devices for outputting the one or more images after the second processing device has performed image processing on the one or more images.

26. (New) The kiosk of claim 25, wherein
the one or more output devices include a plurality of
output devices, each of which is associated with one or more
attributes,

the service request input device allows a user to specify
an output device in the one or more service requests, and

the first processing device includes in the order file, one
or more attributes associated with the specified output device,
thereby indicating to the second processing device to perform
one or more types of image processing corresponding to the one
or more attributes.

27. (New) The kiosk of claim 26, wherein the one or more
attributes include an output image file format associated with
the output device, thereby indicating to the second processing
device to convert an image file format of at least one image to
the output image file format.

28. (New) The kiosk of claim 24, wherein

the service request input device allows the user to specify
one of a plurality of output media in the service requests, each
of the output media being associated with one or more
attributes, and

the first processing device includes in the order file, the one or more attributes associated with the specified output medium, thereby indicating to the second processing device to perform one or more types of image processing corresponding to the one or more attributes.

29. (New) The kiosk of claim 28, wherein the specified output medium is at least one of: a digital storage device, a print medium, and a network connection.

30. (New) The kiosk of claim 29, further comprising an output device operable to output at least one of the images on the specified medium.

31. (New) The kiosk of claim 29, wherein the first image processing device includes customer information in the order file, wherein the customer information comprises at least one of: user identifier, location identifier, transaction identifier, transaction time, price, and method of payment.

32. (New) The kiosk of claim 31, wherein the customer information indicates an address for delivering the specified output medium.

33. (New) The kiosk of claim 29, wherein the specified output medium is a print medium, and the attributes include at least one of: size, orientation, colors, border information, and paper type.

34. (New) The kiosk of claim 29, wherein the specified output medium is a digital storage device, and the attributes include at least one of: image file format, image file directory, and orientation.

35. (New) The kiosk of claim 29, wherein the performed types of image processing include at least one of: image cropping, image rotation, image panning, color density correction, and converting image file format.

36. (New) The kiosk of claim 29, wherein the service request input device allows the user to input a preference corresponding to the one or more attributes, and the order file associates the preference with the one or more attributes, thereby indicating to the second processing device to perform image processing to make at least one image consistent with the preference.

37. (New) The kiosk of claim 36, wherein the attributes include a print size, and the service request input device allows the user to input the preference by choosing from a plurality of available print sizes corresponding to the specified output medium, the chosen print size being included in the order file.

38. (New) The kiosk of claim 24, wherein the first processing device includes a directory name in the order file, the directory name identifying a directory to be created in the second processing device, wherein the images are copied to the created directory for image processing by the second processing device.

39. (New) The kiosk of claim 24, wherein the kiosk further comprises the second processing device, the second processing device being configured to execute image processing software.

40. (New) The kiosk of claim 24, wherein the second processing device, which is remote from the kiosk and configured to execute image processing software, and

the kiosk further comprises a communicative link for sending the images and order file to the second processing device.

41. (New) A system comprising:

an input terminal for inputting one or more images and one or more service requests corresponding to the images, the kiosk creating an order file for the one or more images and one or more service requests; and

a processing device for receiving the one or more images and the corresponding order file, the processing device being configured to execute image processing software that performs image processing on the one or more images based on the one or more service requests; and

an output device for outputting the one or more images in the output image file format.

42. (New) The system of claim 41, wherein the executed image processing software is configured to:

receive the one or more images in a first file image file format from the input terminal;

convert the one or more images from the first image file format into a common image file format;

perform image processing on the one or more images in the common image file format based on the one or more service requests;

convert the processed images into an output image file format for outputting the processed one or more images.

43. (New) The system of claim 42, wherein the input terminal allows a customer to input a service request by choosing at least one of a type of output media and a type of output device for outputting the images, the input terminal including in the order file an attribute associated with the customer's choice, and

the executed image processing software executes image processing corresponding to the attribute.

44. (New) The system of claim 41, wherein the included attribute identifies at least one of: output image file format, size, orientation, color information, border information, and print paper type.

45. (New) The system of claim 41, wherein the order file identifies a name of a directory into which the processing

device stores the images and order file received from the input terminal.

46. (New) The system of claim 41, wherein the input terminal is a kiosk, which is remote from the processing device.

47. (New) The system of claim 46, further comprising a network for communicatively linking the kiosk and the processing device.